

LISTING OF CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Original) An articulated support assembly comprising: a stepping head clamping lock;
a lockable support assembly connected to said stepping head clamping lock and selectively releasably connectable to a stationary object for allowing multi-planar orthogonal manipulation of a device into a position with respect a plane of said stationary object; and
a plurality of joints connected to said lockable support assembly that allows multi-planar orthogonal movement.

2. (Currently Amended) The assembly according to ~~paragraph~~claim 1 further comprising a removable stepping head assembly.

3. (Currently Amended) The assembly according to ~~paragraph~~claim 1 wherein said lockable support assembly includes at least one support arm.

4. (Currently Amended) The assembly according to ~~paragraph~~claim 3 wherein said at least one support arm is connected to a joint of said plurality of joints.

5. (Currently Amended) The assembly according to ~~paragraph~~claim 4 wherein said at least one support arm includes at least one position lock.

6. (Currently Amended) The assembly according to ~~paragraph~~claim 5 wherein said at least one position lock prevents vertical movement when engaged.

7. (Currently Amended) The assembly according to ~~paragraph~~claim 5 wherein said at least one position lock prevents horizontal movement when engaged.

8. (Currently Amended) The assembly according to ~~paragraph~~claim 5 wherein said at least one position lock prevents movement of when engaged.

9. (Currently Amended) The assembly according to ~~paragraph~~claim 4 wherein said at least one support arm includes at least one stationary object lock.

10. (Currently Amended) The assembly according to ~~paragraph~~claim 9 wherein said at least one stationary object lock is a clamp lock.

11. (Currently Amended) The assembly according to ~~paragraph~~claim 2 wherein said removable stepping head assembly further comprises a fine adjustment assembly.

12. The assembly according to ~~paragraph~~claim 2 wherein said removable stepping head assembly further comprises-a pitch lock.

13. (Currently Amended) The assembly according to ~~paragraph~~claim 2 wherein said removable stepping head assembly receives said device.

14. (Currently Amended) The assembly according to ~~paragraph~~claim 13 wherein said device is a medical device.